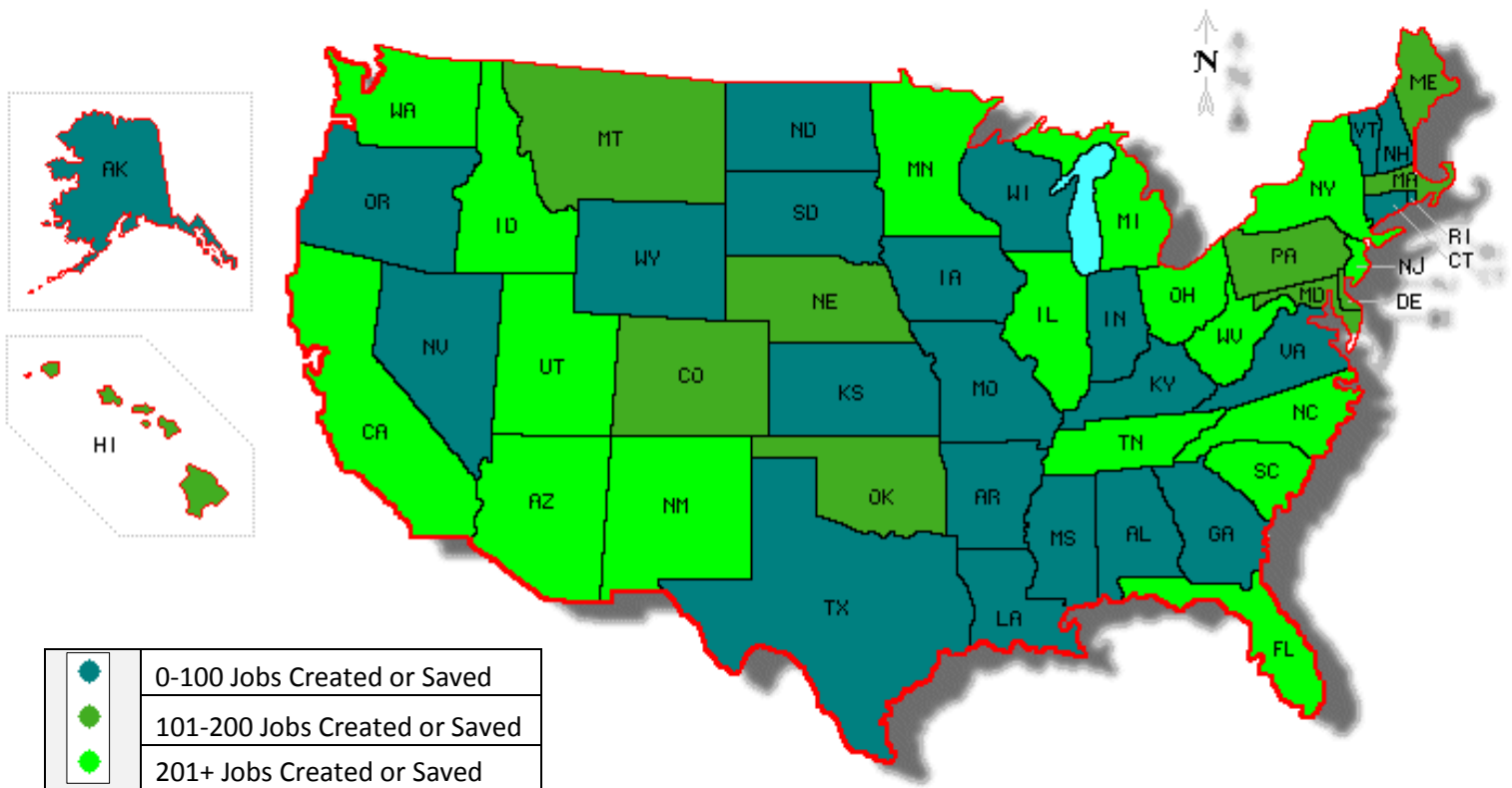




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Green Jobs Created or Saved by the Recovery Act

This report details how 13,151.02 green jobs have been created or saved through the American Recovery and Reinvestment Act of 2009.



The American Recovery and Reinvestment Act (ARRA) of 2009 included funding to stimulate job creation and provide for long term sustainable economic growth by investing in the energy economy. The information included in this report is based on data submitted by state and local governments for the October 10, 2009 Recovery Act reporting deadline. Of the awarding agencies under ARRA, three agencies offered the best scope to identify green jobs created or saved since ARRA's passage in February 2009: Department of Energy, Department of Labor, and the Environmental Protection Agency.

In order to understand how recipients must report jobs created or saved, please visit www.recovery.gov. This study used a broad definition to include any jobs created or saved by an agency award that contributed to energy efficiency, environmental clean-up and protection, sustainable development, or other related ventures. Projects that have not yet started, but reported jobs created or saved, were not counted.

Green Jobs Created or Saved Under the American Recovery and Reinvestment Act of 2009⁺

State	Total Green Jobs Created	Totals By Agency			As a Percent of All Jobs Created/Saved
		DOE	DOL	EPA	
Alabama	68.65	27.6	0	41.05	1.41%
Alaska	21.85	0	0	21.85	0.94%
Arizona	235.34	42.71	17.5	175.13	1.92%
Arkansas	77.40	77.4	0	0	2.07%
California	698.33	369.31	7	322.02	0.63%
Colorado	196.15	189.98	0	6.17	2.42%
Connecticut	37.48	12.32	0	25.16	0.50%
Delaware	165.50	5.5	0	160	14.15%
District of Columbia	1.50	0.5	0	1	0.07%
Florida	309.66	83.28	0	226.38	1.06%
Georgia	99.67	82	0	17.67	0.40%
Hawaii	115.85	9.85	106	0	7.50%
Idaho	817.7	669.78	0	147.92	38.89%
Illinois	254.5	112.59	3	138.91	1.04%
Indiana	45.35	4.48	0	40.87	0.24%
Iowa	33.78	33.31	0	0.47	0.63%
Kansas	74.33	57.2	0	17.13	1.25%
Kentucky	42.38	34.08	0	8.3	1.01%
Louisiana	79.79	78.45	0	1.34	0.87%
Maine	147.18	56	0	91.18	9.13%
Maryland	129.68	113.09	0	16.59	1.92%
Massachusetts	112.79	81.79	0	31	0.91%
Michigan	930.48	116.52	1	812.96	4.13%
Minnesota	523.21	260.22	0	262.99	3.66%
Mississippi	79.21	75.62	0	3.59	2.31%
Missouri	94.04	59.18	0	34.86	0.62%
Montana	109.12	2.74	0	106.38	1.70%
Nebraska	106.39	1.87	0	104.52	3.75%
Nevada	95.32	59.44	0	35.88	1.68%
New Hampshire	37.99	24.6	0	13.39	1.08%
New Jersey	270.97	107.2	0	163.77	1.12%
New Mexico	335.48	315.69	18.12	1.67	6.41%
New York	358.23	294.92	0	63.31	0.88%
North Carolina	210.26	56.35	0	153.91	0.75%
North Dakota	96.37	23	0	73.37	7.46%
Ohio	2,565.73	2,351.16	0	214.57	15.01%
Oklahoma	185.02	100.57	0	84.45	2.12%
Oregon	65.20	40.36	0	24.84	0.68%
Pennsylvania	101.01	40.23	0	60.78	1.36%
Puerto Rico	10.06	10.06	0	0	0.06%
Rhode Island	0	0	0	0	0.00%
South Carolina	972.45	972.44	0	0.01	11.94%
South Dakota	13.12	0	0	13.12	0.60%
Tennessee	304.37	302.81	0	1.56	3.19%
Texas	77.57	30.45	40.5	6.62	0.40%
Utah	301.83	180	0	121.83	4.57%
Vermont	24.74	0.02	1	23.72	1.22%
Virginia	97.46	93.64	0	3.82	1.13%
Virgin Islands	7.00	7	0	0	5.67%
Washington	1027.28	1022.7	0	4.58	2.98%
West Virginia	289.00	128	0	161	12.00%
Wisconsin	27.06	20.06	7	0	0.27%
Wyoming	70.19	0	0	70.19	8.17%
Average	248.13	166.76	3.79	77.58	3.70%
Total	13,151.02	8,838.07	201.12	4,111.83	2.06%



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⁺Job numbers are from the October 10, 2009 reporting of three departments: Department of Energy, Department of Labor, and the Environmental Protection Agency. The 13,151.02 green jobs counted in this report should not be considered as an absolute minimum or maximum of the number of green jobs created or saved by the Recovery Act through September 30, 2009. Many jobs created through Department of Labor programs for example, were green jobs, but recipients did not indicate how many specific green jobs were created out of the total, and therefore these jobs could not be included in the total. Additionally, many projects were reported as having created or saved jobs when the project had not yet started; these job figures were also excluded from the total. Some states have spent Recovery Act funds quicker than others, contributing to large differences in the amount of green jobs created or saved among states because of how far along a particular state is in implementing a project.

Detailed Breakdown of Green Jobs Created or Saved by Project

State	Department of Energy		Department of Labor		Environmental Protection Agency	
	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description
Alabama	22.81	Grant (DE-EE0000107): Weatherization Assistance Program			40.00	Grant (2J-00T32001-0): Green construction jobs in targeted Brownfields Assessment
	1.00	Grant (DE-SC0001965): Energy Efficiency and Conservation Block Grant Consulting			0.05	Grant (2P-95424009): Water Quality Management
	0.1	Contract (EE0001358): Integrated Biorefinery Engineering Consulting			1.00	Grant (2B-95427009-0): Brownfields Assessment and cleanup
	3.69	Grant (DE-EE0000224): Investments in energy efficiency and renewable energy				
Alaska					10.00	Grant (2W-96091601-0): Clean Water State Revolving Fund, Green Infrastructure
					0.10	Grant (2L-00J01601-0): Clean-up of underground storage tanks: geologists and engineers
					11.75	Grant (2F-96091501-0): Drinking Water State Revolving Fund
Arizona	1.70	Grant (DE-FE0001099): Integrated Energy System with Beneficial CO2 Use	13.50	Grant (AB-17171-08-55-A-4): Hopi Youth job training and employment	78.00	Grant (2F00T058090): Drinking Water State Revolving Fund
	5.05	Grant (DESC0001016): Bio-Inspired Solar Fuel Production	4.00	Grant (AB-17180-08-55-A-4): Apache Youth job training for environmental service technicians	0.40	Grant (2L00T050010): LUST project management
	21.27	Grant (DEEE0000112): Weatherization Assistance Program			96.00	Grant (2W040002090): Clean Water State Revolving Fund
	8.06	Grant (DEEE0000106): State Energy Program			0.10	Grant (2B-00T18701-0): Brownfield Assessment and cleanup
	3.00	Grant (DE-EE002194): Electric Drive Vehicle Demonstration			0.63	Grant (2P00T051090): Water Pollution Control, development of water quality measures
	1.00	Grant (DE-EE0000168): Weatherization Assistance Program				
	2.63	Grant (DE-SC0001084): Research Assistants for Interface Science and solar electric materials				
Arkansas	76.40	Grant (DE-EE0000123): Weatherization Assistance Project				
	1.00	Grant (DE-SC0001430): Energy Efficiency and Conservation Block Grant				
California	81.11	Grant (DE-EE0000180): Weatherization Assistance Program	7.00	Grant (AB-17311-08-55-A-6): Youth Jobs: Environmental (environmental protection agency assistant, nursery assistant, fuels reduction assistant, conservation assistant)	16.61	Grant (2D-00T06601-0): State Clean Diesel Grant Program, used to retrofit school buses
	4.56	Contracts (DE-AC02-05CH11231): Research and Development in Biotechnology	--	Grant (AB-17185-08-55-A-6): Summer Youth Jobs and Training, Green Jobs created but number not specified	253.72	Grant (2W-06000209-0): Clean Water State Revolving Fund
	11.00	Contract (DE-AC03-99SF21530): Remediation of the Former Energy Technology Engineering Center			46.20	Grant (2F-00T05409-0): Drinking Water State Revolving Fund



State	Department of Energy		Department of Labor		Environmental Protection Agency	
	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description
California, Continued	0.38	Grant (DE-SC0001702): Energy Efficiency Conservation Block			2.00	Grant (2B - 00T24701 - 0): Remediation Services at Lion Creek Crossing
	0.10	Grant (DE-EE0001978): Energy Efficiency and Conservation Strategy			0.27	Grant (2A-00T14101-0): National Clean Diesel Program, repower agricultural vehicles with cleaner sources of fuel
	1.00	Grant (DE-SC0002173): Energy Resources Conservation and Development			0.01	Grant (2A-00T14001-0): National Clean Diesel Program to retrofit school buses
	3.00	Grant (DE-SC0001296): Energy Efficiency Consulting Services			0.02	Grant (2A-83441701-0): Clean Diesel Emerging Technology Program to retrofit privately-owned, long-haul diesel trucks
	0.19	Grant (DE-SC0001365): Energy Efficiency and Conservation Strategy/Climate Action Plan			2.50	Grant (2L-00T06301-0): Leaking Underground Storage Tank Trust Fund Program
	1.00	Grant (DE-EE0000221): State Energy Plan, Energy Staff Programmer Analyst Specialist			0.69	Grant (2J-00T31801-0): Brownfield assessment and treatment job training
	6.00	Grant (DE-EE0001895): Measurement and evaluation of dairy anaerobic digestion/renewable energy power generation system analysis.				
	43.50	Contract (SF00515): Research and Development in the Physical, Engineering, and Life Sciences (except Biotechnology)				
	7.00	Grant (DE-SC0002039): HVAC upgrade-retrofits				
	0.70	Contract (NA23744): Enhanced Geo projects				
	32.00	Contract (CC60011): Remediation Services				
	1.23	Grant (DE-SC0001663): Development of an Energy Efficiency and Conservation Strategy				
	0.98	Grant (DE-EE0000870): Energy Efficiency and Conservation Block Grant				
	4.00	Grant (DE-EE0002156): Environmental and Sustainable Design				
	0.30	Grant (DE-EE0000584): Research and Development - Improving silicon solar cell efficiency				
	3.00	Grant (DE-SC0001713): Energy Efficiency Strategies Consulting Services				
	19.80	Grant (DE-FC02-04ER54698): Advanced fusion technology research program				
	2.00	Grant (DE-EE0000589): Research and development for solar cell manufacturing				
	118.00	Loan (CF0000036): Innovative Energy Technology for development, ownership, and operation of thin-film solar photovoltaic manufacturing facility				
	14.56	Grant (CH10550): Remediate two solar research and development facilities				
0.50	Grant (DE-EE0001113): Novel Controls for Time-Dependent Economic Dispatch of Combined Cooling Heating and Power in Light					



State	Department of Energy		Department of Labor		Environmental Protection Agency	
	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description
California, Continued		Industrial, Commercial and Institutional Markets with High Temperature Fuel Cells and Gas Turbines				
	1.90	Grant (DE-SC0001009): Development of materials for energy efficient projects				
	1.00	Grant (DE-EE0000221): The State Energy Program				
	2.00	Grant (DE-EE0002146): West Hollywood Energy Efficiency and Conservation Consultants				
	1.30	Grant (DE-EE0000573): Photovoltaic improvements				
	2.20	Grant (DE-EE0002244): Improvements to heating ventilation and cooling system in Cypress, CA City Hall				
	5.00	Grant (DE-SC0001645): Consultants will assist the City of Tracy in developing strategic goals, objectives, and measures, conduct greenhouse gas reduction strategy modeling, prepare an action plan and monitoring program for City adoption.				
Colorado	42.00	Contract (DE-AC36-08GO28308): National Renewable Energy Laboratory Research and Development in Biotechnology			0.45	Grant (2A-97881601-0): National Clean Diesel Program, retrofit fleets of trucks
	121.38	Grant (DE-EE0000079): Weatherization Assistance Program			0.93	Grant (2L-97882301-0): Assess and cleanup leaking underground storage tanks (LUST) sites
	5.00	Contract (GS10F0324T): Commercial and demonstration scale biorefinery construction and operation			1.34	Grant (2D-97878401-0): State Clean Diesel Funding Assistance Program, retrofit school busses
	13.20	Grant (DE-EE0000082): State Energy Program			1.00	Grant (2A-97881801-0): Funding of the Regional Air Quality Council by National Clean Diesel Program
	8.40	Contract (DE-AC36-05GO25018): Energy Efficiency Conservation Block Grant			0.43	Contract (EP-W-05-050): Assessment and Treatment of Brownfields
					2.02	Grant (2S-97842001-0): Remediation Services at Superfund Site
Connecticut	2.21	Grant (DE-EE0000129): Weatherization Assistance for Low-Income Persons			25.00	Grant (2W-09000209): Clean Water State Revolving Fund
	8.10	Contract (Apollo Solar): Development of next stage in the SEGIS (Solar Energy Grid Integration System) Program.			0.16	Contract (EP-S1-06-03): Preliminary determination of contamination
	0.56	Grant (DE-EE0000372): State Energy Program				
	1.45	Grant (DE-EE0001111): Development of an ultra-high efficiency fuel cell system.				



State	Department of Energy		Department of Labor		Environmental Protection Agency	
	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description
Delaware	1.50	Grant (DE-EE0000342): State Energy Program to create an Energy Office Coordinator and an Energy Program Planner			160.00	Grant (2F093914-09-0): Drinking Water State Revolving Fund
	4.00	Grant (DE-SC0001004): Rational design of innovative catalytic technologies for biomass derivative utilization				
District of Columbia	0.50	Grant (DE-EE0000117): State Energy Program.			1.00	Contract (GS-00F-0001S): Develop a system to study and analyze economic trends for Clean Water State Revolving Fund (CWSRF)
Florida	83.07	Grant (DEEE0000209): Weatherization Assistance Program			12.97	Grant (2L-95424609-0): Remediation of petroleum contaminated sites throughout the state.
	0.21	Grant (DE-EE0000798): Energy Efficiency and Conservation Strategy			1.00	Contract (EP-W-07-095): Environmental Consulting Services
					144.16	Grant (2W-95423009-0): Clean Water State Revolving Fund
					0.25	Grant (2B-95427509-0): Environmental Assessment of Brownfields
					68.00	Contract (PR-R4-09-10278): Remediation at a Wood Treatment Site
Georgia	68.00	Grant (DE-EE0000109): Weatherization Assistance Program	---	Grant (AA-17116-08-55-A-13): Youth jobs created, number of green jobs not discernible, ex: recycling computers, weatherization, and partnership with Georgia Power\Southern Company.	0.50	Grant (2W-95423509-0): Clean Water State Revolving Fund – Creation of “Green Project Reserve”
	1.00	Grant (DE-EE0000225): State Energy Program			14.00	Contract (PR-R4-09-10252): Remediation at a Superfund Site
	13.00	Grant (DE-SC0002172): Energy Efficiency and Conservation Block Grant, Retrofits to increase Industrial Process Efficiency at a Wastewater Plant			0.70	Grant (2A-95426109-0): National Clean Diesel Program - retain 2 engineering positions at the University of Georgia that would have otherwise been lost. In addition, one administrative position was created
					0.42	Contract (EP-S4-09-02): Remedial Action at United Metals, Inc.
					1.27	Contract (EP-S4-09-02): Remedial Action at Brunswick Wood Preserving Site
					0.78	Contract (68-W-99-043): Planning for Remedial Action at United Metals, Inc.
Hawaii	8.85	Grant (EE0000183): Weatherization Assistance Program	106.00	Grant (AB-17193-08-55-A-15): Created Youth Green Jobs under Summer Youth Job Training and Employment Program		
	1.00	Contract (DE-EE0001724): Consultant - Integrated Biorefinery Solicitation Program for Pilot and Demonstration Scale Biorefineries				



State	Department of Energy		Department of Labor		Environmental Protection Agency	
	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description
Idaho	496.00	Contract (DE-AC07-05ID14516): Environmental Consulting for Remediation Services			14.00	Grant (2W-96089501): Clean Water State Revolving Fund
	55.50	Contract (DEAC07-99ID13727): Accelerate the processing and disposal of waste from the Idaho National Laboratory (INL)			14.28	Grant (2F-96088401): Drinking Water State Revolving Fund
	8.10	Contract (DE-AC07-05-ID14517): Advanced Materials in Support of Energy Efficiency Renewable Energy Needs to Advance Clean Energy Technologies			0.02	Contract (EP-S7-06-02): Targeted Brownfields Assessment
	99.00	Grant (DEFG26EE0000144): Weatherization Assistance Program			0.64	Grant (2D-96087601-0): Clean Diesel Program to retrofit school buses
	8.00	Contract (DE-RW0000144): Roofing Contractors			116.97	Grant (2S-96099601-1): Remedial Action Cooperative Agreement, Clean-up of lead and arsenic contaminated properties
	0.48	Grant (DE-RW0000034): Energy Efficiency & Conservation Strategy Development			1.51	Grant (2P-96089101): Water Quality Management Planning Program
	1.00	Grant (DE-RW0000067): Energy Efficiency and Conservation Block Grant Program.			0.33	Grant (2L-00J00201): Assessment and clean-up of petroleum contaminated
	0.70	Grant (EE0001454): Energy Audit of Tribal Buildings and Development of Energy Conservation Strategy			0.17	Contract (EP-S7-06-02): Environmental Consulting Services for Targeted Brownfields Assessment programs
	1.00	Grant (DE-RW0000089): Building upgrades for heating and cooling systems				
Illinois	84.53	Grant (DE-EE0000125): Weatherization Assistance Program	3.00	Grant (AD-18408-09-60-A-17): Senior Community Services Employment Program, training in the field of green jobs	0.16	Grant (2A-95425909): National Clean Diesel Funding Assistance Program, target road transportation to improve air quality
	2.00	Grant (SC0001529): Engineering/consulting jobs to complete the energy and conservation strategy and special studies			0.02	Grant (2A-00E85401-0): National Clean Diesel Funding Assistance Program targeted at school districts to improve air quality
	1.50	Contract (DE-AC02-07CH11359): Engineering and Project Management - new space, power and cooling for grid computing activities that support the Large Hadron Collider and Tevatron research programs			77.25	Grant (2W-00E77501-0): Clean Water State Revolving Fund
	19.20	Contract (DE-AC02-06CH11357): Argonne National Laboratory manages projects intended to create jobs and secure America's sustainable energy future.			49.27	Grant (2F-00E77701-0): Drinking Water State Revolving Fund
	0.90	Grant (EE0000818): Energy Efficiency Conservation Strategy			7.34	Grant (2P00E78101): Water Quality Management Planning
	0.33	Contract (DE-AC02-07CH11359): Engineering and Project Management – Office of High Energy Physics for a Long Baseline Neutrino Experiment			4.47	Grant (2L-00E83901-0): Assess and clean-up petroleum releases from Leaking Underground Storage Tanks
	1.00	Grant (DE-EE0002201): Preparation of an			0.40	Contract (EP-S5-06-02): Remedial Action for



State	Department of Energy		Department of Labor		Environmental Protection Agency	
	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description
Illinois, Continued	0.25	Energy Efficiency and Conservation Strategy Grant (DE-SC0001494): Energy Efficiency and Conservation Block Grant, Consulting Services				clean-up of the OMC Plant 2.
	1.00	Grant (DE-EE0001952): Retrofit of heating and cooling systems in a city hall				
	0.88	Contract (DE-EM0000156): Oversight and best practices review of Environmental Management DOE ARRA programs.				
	1.00	Grant (DE-FOA-0000013): Energy Efficiency and Conservation Block Grant, Environmental Services Coordinator				
Indiana	1.40	Grant (DE-SC0000997): Projects for the world leading Energy Frontier Research Center, seeking transformational discoveries in bioenergy science (Purdue University)	--	Grant (AA-17120-08-55-A-18): Green jobs under the Summer Youth Training and Jobs Program, unclear total number of jobs created	26.69	Grant (2W-00E73001): Clean Water State Revolving Fund
	3.08	Grant (DE-SC0001089): Energy Frontiers Research Center (University of Notre Dame)			10.66	Grant (2F-00E72901-0): Drinking Water State Revolving Fund
					1.00	Contract (056-RARA-05BW): Remedial Action at Continental Steel Superfund Site
Iowa					2.52	Grant (2L-00E84001-0): Assessment and clean-up of petroleum releases from leaking underground storage tank (LUST) sites
	1.00	Grant (SC0002598): Energy Efficiency and Conservation Block Grant Program - Study feasibility of downtown energy efficiency plan			0.17	Grant (2D977057 01): State Clean Diesel Grant, Reduce Iowa's Diesel Exhaust (RIDE) Program
	24.17	Grant (DE-EE0000105): Weatherization Assistance Program			0.30	Grant (2B97708101): Brownfield Petroleum Assessment
	2.00	Grant (DE-RW0000091): Des Moines County Courthouse Energy Efficiency Retrofit				
	0.31	Contract (DE-AC02-07CH11358): Science Laboratories Infrastructure				
	1.83	Grant (DE-EE0000162): State Energy Program				
4.00	Grant (DE-RW0000037): Energy Efficiency and Conservation Block Grant					
Kansas	35.63	Grant (DE-EE0000095): Weatherization Assistance Program			1.30	Grant (97706901-0): National Clean Diesel Funding Assistance Program Grant targeting on road and non-road diesel fleets
	17.00	Grant (EE0000132): Efficiency Kansas, Loan Program & Dynamic Pricing			10.00	Contract (EP-S7-09-02): Remedial action superfund clean-up activities
	3.30	Grant (DE-SC0001818): Heating, Ventilating, and Air Conditioning upgrades at a justice center			0.52	Grant (2L97705201-1): Leaking Underground Storage Tanks (LUST) assessments and clean-ups throughout the state
	1.00	Grant (DE-EE0001934): LED Traffic Signal Upgrade Project			3.20	Grant (2P-97705501-2): Water Quality Management



State	Department of Energy		Department of Labor		Environmental Protection Agency	
	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description
Kansas, Continued	0.15	Grant (DE-EE0001951): Energy Efficiency and Conservation Block Grant, Installation of energy efficient equipment for wastewater plant			2.00	Grant (D97705801-0): State Clean Diesel Program Grant targeting on road and non road diesel fleets in KS
	0.12	Grant (DE-SC0001849): Energy Efficiency and Conservation Block Grant, Conduct an energy audit of a city			0.11	Contract (EP-S7-09-01): Targeted Brownfields Assessment
Kentucky	22.60	Grant (EW05001): Decontaminate and decommission the uranium enrichment gaseous diffusion plants			1.50	Grant (2A - 95426009 – 0): National Clean Diesel Grant to fund a retrofit/repower and reduce idling
	7.10	Grant (DE-EE0000156): State Energy Program			2.30	Grant (95421609): State Clean Diesel Program to retrofit school buses in order to improve air quality
	4.04	Grant (DE-EE0000152): Weatherization Assistance Program			4.50	Grant (2P-95424109-1): Water Quality Management Planning
	0.32	Grant (DE-EE0000730): Energy Efficiency and Conservation Block Grant				
	.02	Grant (DE-EE0001661): State Energy Efficient Appliance Rebate Program (SEEARP)				
Louisiana	69.00	Grant (DE-EE0000122): Weatherization Assistance Program			1.34	Grant (2F-96692001-0): Drinking Water State Revolving Fund
	5.45	Grant (EE0000124): State Energy Plan				
	1.00	Contract (DE-EE0000732): Energy Efficiency and Conservation Block Grant, LED street lights and energy conservation strategy				
	3.00	Grant (DE-EE0000734): Energy Efficiency and Conservation Strategy, Consulting Services for Strategic Planning				
Maine	55.00	Grant (EE00172): Weatherization Assistance Program			41.75	Grant (2F-96100201-0): Drinking Water State Revolving Fund
	1.00	Grant (DE-EE0001271): Tribal Clean Energy Project			46.10	Grant (2W-23000209): Clean Water State Revolving Fund
					0.37	Grant (2P-96103001): Water Quality Management Program
					0.94	Grant (2D-96101801): State Clean Diesel Program
					0.07	Grant (2B-96112201): Brownfields Petroleum Assessment
					1.85	Grant (2L-96104601): Remediation of Leaking Underground Petroleum Storage Tanks (LUST) contamination sites
					0.10	Contract (EP-S1-06-03): Preliminary determination of contamination
Maryland	6.64	Contract (IM00105): Smart Grid Technical Support, to include the Smart Grid Investment Grants Program, Smart Grid and Energy Storage Demonstration	--	Grant (AA-17126-08-55-A-24): Local Workforce Investment Agencies created work experiences in green educational and career pathways, no specific number of green jobs given	13.30	Grant (2W-24000209): Clean Water State Revolving Fund



State	Department of Energy		Department of Labor		Environmental Protection Agency	
	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description
Maryland, Continued	1.40	Grant (DE-EE0000574): Real time intelligent process control system for thin film solar cell manufacturing			2.28	Grant (2P-97377701-0): Water Quality Management Program
	56.60	Grant (DE-EE0000110): Weatherization Assistance Program			0.26	Grant (2A - 97379301 - 0): Mid-Atlantic Diesel Emission Reduction Campaign
	3.00	Grant (DE-SC0002303): Energy Efficiency Conservation Block Grant - Change traffic lights to LEDs			0.37	Grant (2Q-83437601): Oversight of Leaky Underground Storage Tank (LUST) site investigation and remedial activities
	11.20	Contract (DE-DT0000439): Develop the Performance and Accountability for Grants in Energy (PAGE)			0.38	Grant (2Q-83439101): Senior Environmental Employment Program
	12.00	Contract (DE-DT0000430): DOE Office of Electricity Delivery and Energy Reliability (OE), 2009 Smart Grid Investment Grant Program				
	0.25	Contract (DE-EE0002219): Hydroelectric Power Generation - Specialized Technical Review				
	8.00	Contract (GS-10F-0376M): Environmental Consulting Services				
	8.00	Contract (EE11224): Weatherization and Intergovernmental Program (WIP) is to accelerate the deployment of energy efficiency, renewable energy, and oil displacement technologies and practices by a wide range of stakeholders				
	1.00	Contract (FEDERAL 44OP-058453): Automatic Environmental Control Manufacturing for Residential, Commercial, and Appliance Use				
	4.00	Grant (DE-SC0002639): Energy Efficiency Conservation Block Grant: High efficiency lighting retrofit for various county buildings				
1.00	Grant (DE-EE0000739): Energy Efficiency and Conservation Strategy					
Massachusetts	7.52	Grant (DE-EE0000130): Weatherization Assistance Program			0.44	Grant (2D-96101401-0): State Clean Diesel Program Grant
	1.00	Contract (DE-FC26-07NT43240): HTS Transmission Cable System for installation in the Long Island Lighting Power Grid -1/2 FTE Scientist and 1/2 FTE Engineer			7.21	Grant (2P-96103801-0): Water Quality Management Program, Department of Environmental Protection, Division of Watershed Management
	64.00	Grant (DE-SC0002564): Installation of solar panels at a school			12.00	Contract (W912WJ-06-D-0003-0004): Remediation services, excavation of contaminated soil
	0.23	Grant (DE-EE0000227): State Energy Program			0.53	Grant (2A-96114901-0): National Clean Diesel Fund Assistance Program, targeting truck fleets to improve air quality



State	Department of Energy		Department of Labor		Environmental Protection Agency	
	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description
Massachusetts, Continued	0.07	Grant (DE-EE0000590): Research and Development to reduce solar module glass reflectance and thereby increase efficiency			7.26	Contract (EP-C-08-015): Reduce exposure to contaminants in drinking water by supporting the Drinking Water State Revolving Fund
	0.08	Grant (DE-EE0001502): Energy Efficiency Conservation Block Grant - consultant services for the development of the Energy Efficiency and Conservation Strategy			1.00	Contract (EP-C-06-026): To fund specific programs that support the Clean Water SRF
	1.00	Grant (DE-EE0000581): Development of Black Silicon Enhanced Thin Film Silicon Photovoltaic Devices			2.12	Contract (EP-S1-06-03): Remedial Action Implementation based on 2008 plans
	7.25	Grant (DE-SC0001654): Energy Efficiency Conservation Block Grant, create Energy Efficiency Strategy			0.01	Grant (96107401): National Clean Diesel Funding Assistance Program, targeting locomotive switch
	0.64	Grant (DOE DE-SC0001087): Polymer-Based Materials for Harvesting Solar Energy			0.06	Grant (97232201): National Clean Diesel Funding Assistance Program, targeting marine vessels
					0.13	Contract (EP-S1-06-03): Remediation Services, determination of contamination
					0.24	Contract (EP-S1-06-03): Remediation Services, determination of contamination
Michigan	95.88	Grant (DE-EE0000098): Weatherization Assistance Program	1.00	Contract (49-0919-2024/346652 AES): Panel for Green Sustainability	427.20	Grant (2W-00E75201-0): Clean Water State Revolving Fund
	1.00	Grant (DE-SC0001840): Energy Efficiency Conservation Block Grant - Energy and Environmental Technician			0.18	Grant (2D-00E83601-0): State Clean Diesel Program, targeting buses, trucks, and port equipment
	2.00	Grant (DE-EE0000166): State Energy Program			0.17	Grant (2L-00E84101-0): Assess and address petroleum releases from leaking underground storage tanks (LUST) sites
	0.14	Grant (DE-EE0000749): Energy Efficiency and Conservation Program, development of Energy Strategy			385.41	Grant (2F-00E75101-0): Drinking Water State Revolving Fund
	2.00	Grant (DE-EE0001961): Energy efficiency lighting program				
	1.00	Grant (SC0001701): Development of Energy Efficiency and Conservation Strategy, conduct energy audits				
	1.00	Grant (DE-SC0001539): Energy Efficiency Conservation Block Grant - Development of Strategy				
	6.00	Grant (DNT43274): Research and Development of Optimally Controlled Flexible Fuel				
	3.50	Grant (DE-SC0001715): To develop an Energy Sustainability Action Plan (ESAP)				
	1.00	Grant (DE-SC0001527): Energy Efficiency Conservation Block Grant to reduce energy consumption and costs				
	1.00	Grant (DE-SC0001399): Energy Efficiency Conservation Block Grant - Rapid Energy Assessment Program				



State	Department of Energy		Department of Labor		Environmental Protection Agency	
	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description
Michigan, Continued	1.00	Grant (DE-SC0001596): Energy Efficiency Conservation Block Grant, retention of consultant				
	1.00	Grant (DE-SC0001680): Energy Efficiency Conservation Block Grant, prepare strategy				
Minnesota	0.39	Grant (DE-EE0000587): Research and Development in Biotechnology			3.00	Contract (054-RARA-B58Y): Implement the remedial action (RA) at the South Minneapolis Residential Soil Contamination Site
	169.50	Grant (DE-EE0000103): Weatherization Assistance Program			152.17	Grant (2W-00E77901): Clean Water State Revolving Fund
	4.30	Grant (DE-EE0000164): State Energy Program			99.28	Grant (2F-00E78001): Drinking Water State Revolving Fund
	1.00	Grant (DE-SC0001720): Implementation of projects included in a city Sustainability Guide Plan			1.00	Grant (00E86101): National Clean Diesel Funding Assistance Program, Minnesota Environmental Initiative, retrofit school buses, trucks, and trains
	20.00	Grant (DE-SC0002181): County Implementation of an Energy Efficiency and Conservation Strategy			0.20	Grant (00E83101): State Clean Diesel Grant to reduce diesel emissions
	5.00	Grant (SC0002706): County Implementation of an Energy Efficiency and Conservation Strategy			7.34	Grant: water quality (WQ) management planning activities - professional services category (water resources engineers, field technicians, hydrologists, project managers, and researchers)
	0.53	Grant (DE-EE0001532): Energy Efficiency and Conservation Grant				
	54.00	Grant (DE-FC02-07ER41471): Search for the appearance of electron-type neutrinos in a beam of primarily muon-type neutrinos generated at Fermi National Accelerator Laboratory				
	5.50	Grant (DE-SC0002784): Energy Efficiency Conservation Block Grant - Energy efficiency retrofit project				
Mississippi	72.94	Grant (DE-EE0000070): Weatherization Assistance Program			3.00	Grant (2F-95423209-0): Drinking Water State Revolving Funds
	2.00	Grant (DE-EE0001874): Energy Efficiency and Conservation Block Grant will infuse the project with needed cash to upgrade the lighting and windows. When the building is restored, over fifty employees will move back in and retain their jobs.			0.09	Grant (95425509): National Clean Diesel Funding Assistance Program Grant to fund a replacement project targeting our school bus fleet. The general purpose of the grant is to reduce diesel emissions and improve air quality.
	0.68	Grant (DE-EE0000192): State Energy Program investment in greater energy efficiency, independence, and sustainability			0.50	Grant (2D95421709): State Clean Diesel Program Grant to fund a retrofit project or program targeting school buses in Mississippi. The general purpose of this grant is to reduce diesel emissions and improve air quality
Missouri	6.00	Grant (DE-SC0002278DE-SC0002278): Cass County Public Facilities Energy Efficiency & Conservation Audit Program			0.27	Grant (2A-97707201): National Clean Diesel Funding Assistance Program, retrofit and replace diesel vehicles



State	Department of Energy		Department of Labor		Environmental Protection Agency	
	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description
Missouri, Continued	26.77	Grant (DE-EE0000151): Weatherization Assistance Program			0.19	Grant (2D-97705901): State Clean Diesel Funding Assistance Program, targeting diesel vehicles
	6.00	Grant (DE-EE0000759): Energy Efficiency and Conservation Strategy to determine energy savings opportunities through retrofits			1.30	Contract (EP-R7-09-05): Remediation services of lead contaminated areas
	0.27	Grant (DE-EE0000758): Energy Efficiency and Conservation Block Grant Program Activities			1.00	Grant (2a977067010): National Clean Diesel Grants Funding Assistance Program Grant for St. Louis
	0.14	Grant (DE-EE0000131): State Energy Program			0.03	Contract (Contract EPS70601 - Order EP0166): Targeted Brownfields Assessment, Environmental Consulting Services
	19.00	Grant (DE-SC0002130): Energy Efficiency and Conservation Grant, retrofits and conservation strategy			0.05	Contract (Contract EPS70601 - Order EP0165): Environmental Consulting Services
	1.00	Grant (DE-SC0002070): Energy Efficiency and Conservation Grant, ECBG - Energy efficiency retro fits for county government facilities and a sanitary district			32.00	Contract (EP-R7-08-12): Remediation Services of mine waste
					0.01	Contract (Contract EPS70601 - Order EP0163): Environmental Consulting Services, Targeted Brownfields Assessment
Montana	2.24	Grant (DE-EE0000143): Weatherization Assistance Program			6.00	Grant (2D-97878501-0): State Clean Diesel Program Grant, targeting school buses
	0.50	Grant (DE-RW0000162): Completion of City/County Energy Efficiency Conservation Strategy			48.43	Grant (2F-97899201-0): Drinking Water State Revolving Fund
					49.53	Grant (2W-97879301-0): Clean Water State Revolving Fund
					2.32	Grant (2A-97881301-0): National Clean Diesel Funding Assistance Program
					0.1	Grant (2L-97859101-0): Clean-up of petroleum releases from leaking underground storage tanks (LUST) sites
Nebraska	0.64	Grant (DE-EE0000137): The Weatherization Assistance Program			45.65	Grant (2F-97705601-0): Drinking Water State Revolving Fund
	1.00	Grant (DE-EE0000666): Energy Efficiency Conservation Strategy (EECS) to guide the expenditure of the Energy Efficiency Conservation Block Grant.			50.36	Grant (2W-97705101-0): Clean Water State Revolving Fund
	0.23	Grant (DE-EE0000134): State Energy Program			0.18	Contract (EP-R7-09-06): Remediation of lead contaminated properties



State	Department of Energy		Department of Labor		Environmental Protection Agency	
	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description
Nebraska, Continued					1.00	Grant (2A-97706801): National Clean Diesel Grant Program, targeting on-road vehicles, non-road vehicles, locomotive switch engines, and generators.
					0.20	Grant (97707001): National Clean Diesel Funding Assistance Program Grant to fund a retrofit program targeting private long-haul trucks and other engines
					0.50	Grant (2D-97706001-0): State Clean Diesel Program Grant, targeting diesel powered fleets of trucks, school buses, agriculture, and industry vehicles
					6.63	Grant (2L-97705001): Assessment and Clean-up of Leaking Underground Storage Tank (LUST) sites throughout the state
Nevada	0.74	Grant (DE-EE0000081): Weatherization Assistance Program			23.80	Grant (2F-00T04909-1): Drinking Water State Revolving Fund
	15.00	Grant (DE-2W0000169): Energy Resources Conservation & Development			9.08	Grant (2W32000209): Clean Water State Revolving Fund
	3.00	Grant (DE-EE-0000084): State Energy Plan			3.00	Grant (2D-00T06801-0): State Clean Diesel Program Grant, targeting school buses
	2.00	Grant (DE-EE0001092): Geothermal Technologies Program proposal				
	38.70	Contract (DE-AC52-06NA25946): Groundwater monitoring and remediation				
New Hampshire	1.42	Grant (D0-EE0000228): State Energy Program			5.77	Grant (2W-33000209-0): Clean Water State Revolving Fund
	23.18	Grant (EE00161): Weatherization Assistance Program			0.40	Grant (2F-96102301-0): Drinking Water State Revolving Fund
					1.00	Grant (2L-96100101-0): Assess and clean-up petroleum released from Leaking Underground Storage Tank (LUST) sites
					1.09	Grant (2D-96102101): State Clean Diesel Program Grant, targeting trucks, heavy constructing equipment, buses and marine vessels.
					1.96	Grant (2P96102901): Water Quality Management Planning Activities
					3.17	Contract (EPS10601): Remediation Services
New Jersey	49.19	Grant (DE-EE0000178): Weatherization Assistance Program			0.37	Grant (2A-9723501-0): National Clean Diesel Funding Assistance Program Grant to fund a retrofit program targeting fleets.
	0.50	Grant (DE-EE0000671): Development of an Energy Efficiency & Conservation Strategy			70.00	Contract (W912DQ-04-D-0023-CF02): Remediation of radiological waste



State	Department of Energy		Department of Labor		Environmental Protection Agency	
	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description
New Jersey, Continued	1.00	Grant (DE-EE0000672): Preparation of an energy efficiency and conservation strategy			27.00	Contract (W912DQ-05-D-0002): Remediation Services, Continued excavation transportation and disposal of contaminated soil.
	11.00	Grant (SC0002166): Energy Efficiency Conservation Block Grant program for the Municipal Building Solar Array and High Efficient HVAC Systems of Cherry Hill.			37.00	Contract (W912DQ-04-D-0023): Remediation Services, Excavation of contaminated soil
	2.71	Grant (DE-SC0001347): Energy Efficiency Conservation Block Grant program			24.00	Contract (W912DQ-04-D-0023-CF01): Excavation of contaminate soil at a chemical Superfund site.
	4.00	Grant (SC0002374): Energy Efficiency Community Block Grant, develop long term energy plan and conduct energy retrofits			5.40	Contract (W912DQ-08-D-0017): Investigation, remedial designs and study of a Superfund Site.
	18.00	Contract (827852): Development of economically viable, highly integrated and modular solar power conversion, control, and communication architecture to enable higher penetration of solar power in the electric grid.				
	20.80	Contract (DE-AC02-09CH11466): Projects Performed at the Princeton Plasma Physics Laboratory (PPPL)				
New Mexico	213.00	Contract (DEAC2901AL66444): To accelerate transuranic (TRU) waste characterization and disposal of contacted-handled (CH) and remote-handled (RH) shipments of TRU waste from U.S. Department of Energy (DOE) TRU waste generator/storage sites to the Waste Isolation Pilot Plant (WIPP)	6.00	Grant (AB-17222-08-55-A-35): Forestry Crew work in the Natural Resources Department which contracts with federal, state and private land owners for thinning and forest restoration projects	1.50	Contract (EP-W-06-021): Remediation Services
	1.50	Grant (DE-EE0000104): Weatherization Assistance Program	0.50	Grant (AB-17223-08-55-A-35): Environment Department Field Assistant	0.17	Grant (2P96690501): Water quality management and planning
	66.24	Contract (DE-AC52-06NA25396): Research and Development in the Physical, Engineering, and Life Sciences (except Biotechnology)	3.00	Grant (AB-17224-08-55-A-35): Responsible in assisting all aspects of assigned projects within DNR including Environmental/Community outreach, Range and Wildlife, Restoration and GIS/Information Technology		
	11.75	Grant (DEEE0000108): State Energy Program	2.50	Grant (AB-17223-08-55-A-35): Youth employment at Fire Dept., Oil & Gas Admin., Environmental Protection Office		
	9.00	Contract (MITH953906): Ongoing groundwater restoration program	3.00	Grant (AB-17226-08-55-A-35): Youth employment in Natural Resources		
	7.50	Contract (DE-AT30-05EW03000): Quality remediation services, Office of National TRU Program (NTP)	3.12	Grant (AB-17231-08-55-A-35): Nine youths participated in Natural Resource jobs		
	1.20	Contract (DE-AC04-94AL85000, KJ/AL08/9/ARRA-1): Research and Development in the Physical, Engineering, and Life Sciences (except Biotechnology)				



State	Department of Energy		Department of Labor		Environmental Protection Agency	
	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description
New Mexico, Continued	0.10	Contract (DE-AC04-94AL85000, 09/CJ000/00/01): Research and Development in the Physical, Engineering, and Life Sciences (except Biotechnology)				
	1.90	Contract (DE-AC04-94AL85000, 100003-20476-09): Federal Lab Support for Recovery Act Transactions SNL as assistance for Energy Efficiency Conservation Block Grant (EECBG) Recovery Act recipients including assisting with developing and planning energy efficiency conservation strategies and plans				
	0.40	Contract (DE-AC04-94AL85000, FB-100003-20454-09): Enhance and Accelerate Federal Energy Management Program				
	0.20	Contract (DE-AC04-94AL85000, TD-100003-20389-09): Smart Grid Investment Grant Program				
	2.00	Grant (DE-SC0002592): Renewable Energy Financing District Development and Countywide Energy Strategic and Program Development				
	0.80	Contract (DE-AC04-94AL85000, 09-CJ000-00-02): Research and Development in the Physical, Engineering, and Life Sciences (except Biotechnology)				
	0.10	Contract (DE-AC04-94AL85000, KC-AL08-9-ARRA-2): Research and Development in the Physical, Engineering, and Life Sciences (except Biotechnology)				
New York	55.00	Contract (DE-AT30-08CC60014): Remediation of former nuclear research facilities	--	Grant (AA-17139-08-55-A-36): Number not specified but youth jobs in the green jobs sector were created	59.11	Grant (2W360002-09): Improve green infrastructure under the Clean Water State Revolving Fund
	7.14	Contract (DE-AT30-07CC60013): Environmental restoration of contaminated soil and groundwater			1.60	Grant (2P-97234709-0): Water Quality Management Planning – Water Pollution Control
	43.40	Grant (DE-EE0000206): Weatherization Assistance Program			2.60	Contract (EPW05049): Remediate contaminated groundwater
	25.00	Contract (DE-AC02-98CH10886): Environmental Management				
	74.00	Contract (DE-AC30-07CC30000): Implementation of Environmental Impact Statement				
	2.70	Grant (DE-EE0000694): Energy Efficiency and Conservation Block Grant, energy consulting specialists				
	4.80	Grant (DE-SC0001086): Nanostructured Interfaces for energy generation, conversion and storage				



State	Department of Energy		Department of Labor		Environmental Protection Agency	
	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description
New York, Continued	38.70	Contract: Soil and groundwater contamination monitoring system installations				
	6.79	Grant (DE-EE0000568): Research and Development in the Physical, Engineering, and Life Sciences				
	1.00	Grant (DE-0000697): Development of Strategic Energy Conservation Plan				
	15.00	Grant (EE0000477): Energy Resources Conservation & Development, fuel cell charger for consumer electronic devices				
	0.25	Contract (DT0000478): Environmental Consulting Services				
	12.00	Grant (DE-EE0000480): Heat and Power Fuel Cell Development				
	7.00	Grant (DE-EE0000488): Accelerating Acceptance of Fuel Cell Back-Up Power Systems				
	2.14	Grant (DE-SC0001085): Re-defining Photovoltaic Efficiency through Molecule-Scale Control				
North Carolina	17.87	Grant (EE0000118): Weatherization Assistance Program			4.18	Grant (2F-95423309-0): Improve green infrastructure under the Drinking Water State Revolving Fund
	8.70	Grant (DE-EE0000765): Energy Efficiency and Conservation Block Grant			139.03	Grant (2W95421209-0): Improve green infrastructure under the Clean Water State Revolving Fund
	1.00	Grant (DE-SC0002635): Energy Efficiency and Conservation Strategy Development			8.00	Contract (EP-S4-07-03): Remediation of contaminated soil
	28.60	Grant (DE-SC0001011): Solar Fuels and Next Generation Photovoltaic			1.10	Grant (2A95422609): National Clean Diesel Program to retrofit school buses
	0.18	Grant (DE-SC0002849): Renewable technologies in municipal buildings			1.60	Grant (2A-95425609): National Clean Diesel Program to repower machinery with green technologies
North Dakota	22.00	Grant (DE-EE0000089): Weatherization Assistance Program			70.81	Grant (2W978803-01): Clean Water State Revolving Fund
	1.00	Grant (DE-RW0000082): Energy Efficiency and Conservation Block Grant			1.56	Grant (2F978795-01): Drinking Water State Revolving Fund
Ohio	2,296.00	Grant (DE-EE0000099): Weatherization Assistance Program			134.44	Grant (2W-00E72301-0): Improve green infrastructure under the Clean Water State Revolving Fund
	52.00	Contract (DE-AC24-05OH20192): Remediation of uranium material			76.13	Grant (2F-00E72201-1): Improve green infrastructure under the Drinking Water State Revolving Fund



State	Department of Energy		Department of Labor		Environmental Protection Agency	
	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description
Ohio, Continued	0.16	Grant (DE-EE0000710): Energy Efficiency and Conservation Block Grant, Fossil Fuel Electric Power Generation			4.00	Grant (2P-00E77601): Water Quality Management Planning Grant, Water Pollution Control
	1.00	Grant (DE-EE0000165): State Energy Program				
	1.00	Contract (DE-EM0000156): Environmental Management				
	1.00	Contract (DE-AT30-07CC00009): Safely remove radioactive materials and contaminated areas				
Oklahoma	86.57	Grant (DE-EE0000153): Weatherization Assistance Program	--	Grant (AA-17142-08-55-A-40): Adult jobs created/saved through WIA that include employment considered green jobs.	8.41	Grant (2F-96694001): Improve Green Infrastructure under the Drinking Water State Revolving Fund
	11.00	Grant (DE-RW0000219): Energy Efficient Street and Traffic Lighting			7.00	Grant (2S-96690401): Remediation Services for areas high in lead
	1.00	Grant (DE-EE0001887): Energy Strategic Plan Development into Energy Efficiency and Conservation Strategy			64.76	Grant (2W96688501): Improve Green Infrastructure, under the Clean Water State Revolving Fund
	1.00	Grant (EE0001643): Energy retrofit of community center			0.09	Grant (2P96690801): Water Quality Management Planning, Water Pollution Control
	1.00	Grant (EE0000921): Creation of a permanent Sustainability Office in Tulsa			4.19	Grant (2B966944): Environmental Hazards Control
Oregon	29.80	Grant (DE-EE0000087): Weatherization Assistance Program			3.20	Grant (2F-96088001-0): Drinking Water State Revolving Fund
	0.66	Grant (DE-EE0000924): Energy Efficiency and Sustainability Program			1.52	Grant (2A - 83440701-0): SmartWay Clean Diesel Innovative Finance Program Grant
	0.60	Grant (DE-SC0001354): Energy Efficiency and Conservation Block Grant, Greenhouse Gas Inventory			17.87	Grant (2W - 96092701 - 0): Clean Water State Revolving Fund
	1.80	Grant (DE-EE0000140): State Energy Program			0.29	Grant (2P-96089001): Water Quality Management
	7.50	Contract (828801): Solar Energy Grid Integration System			0.70	Grant (2D-96087701-0): State Clean Diesel Program Grant
					1.26	Grant (2L-96089401-0): Cleanup of leaking underground storage tank sites
Pennsylvania	25.00	Grant (EEa0002019): Energy Efficiency Conservation Block Grant			26.11	Grant (42000209): PENNVEST, to capitalize on green infrastructure under the Clean Water SRF
	0.12	Grant (DE-EE0000135): Weatherization Assistance Program			32.82	Grant (9357709): PENNVEST, to capitalize on green infrastructure under the Drinking Water SRF
	3.00	Grant (DE-SC0001633): Energy Efficiency Program			1.00	Contract (EP-S3-07—03): Improvements to the groundwater treatment system
	2.11	Grant (DE-EE0002257): Energy Efficiency Conservation, “green roof” implementation study			0.85	Grant (2B-973823-01-0): Environmental Hazards Control
	10.00	Contract (DE-AC26-05NT41816): Research and Development in the Physical, Engineering, and Life Sciences				



State	Department of Energy		Department of Labor		Environmental Protection Agency	
	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description
Puerto Rico	3.17	Grant (DE-EE0002257): State Energy Program	--	Grant (AA-17145-08-55-A-72): Many related green jobs from WIA funding created or saved		
	3.64	Grant (DE-EE0000189): Weatherization Assistance Program				
	3.07	Grant (DE-EE0000945): Energy Efficiency Conservation Block Grant				
	0.18	Grant (DE-EE0001614): Energy Efficiency Assurance Rebate				
Rhode Island						
South Carolina	800.30	Contract (DE-AC09-08SR22470): Nuclear Energy Solutions			0.01	Grant (2L-95424409-0): Assessment and Clean-up of petroleum releases from Leaking Underground Storage Tanks (LUST) sites
	136.82	Grant (DE-EE0000120): Weatherization Assistance Program				
	0.56	Grant (DE-EE0000120): To reduce energy usage through the use of energy efficiency improvements				
	1.00	Contract (DE-EM0000173): Management of depleted uranium oxide drums				
	7.28	Grant (DE-EE0000158): State Energy Program				
	14.92	Grant (SC0002753): Energy Efficiency and Conservation Block Grant				
	1.00	Contract (GS10F0184K): Nuclear Materials Stabilization Project Operations				
	0.56	Grant (DE-SC0002670): Energy Efficient Retrofits and in-house Energy and Green Initiatives				
	5.00	Grant (DE-SC0002301): Program empowers local communities to make strategic investments to meet the goal of energy independence and leadership on climate change.				
	5.00	Grant (EE0002214): Energy Efficiency and Conservation Block Grant, Installation of "cool" roof				
South Dakota					2.98	Grant (2F97879601): Green Infrastructure under the Drinking Water State Revolving Fund
					4.00	Grant (2W97879701): Green Infrastructure under the Clean Water State Revolving Fund
					0.66	Grant (2D97878801): Clean Diesel Program



State	Department of Energy		Department of Labor		Environmental Protection Agency	
	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description
South Dakota, Continued					0.50	Grant (2L97878301): Assess and Cleanup Petroleum releases from leaking underground storage tanks
					2.00	Contract (EP-W-06-006): To improve water treatment facility
					2.50	Grant (2B-97882001-0): Cleanup and disposal of Environmental Contaminates
					0.43	Contract (EP-W-05-050): Assessment and Clean-up of Targeted Brownfields Areas
					0.05	Contract (EP-W-05-050): Assessment and Clean-up of Targeted Brownfields Areas
Tennessee	38.50	Contract (OR23308): Environmental protection and soil remediation			1.56	Grant (2A-83441401-0): Clean Diesel Emerging Technology Program
	100.00	Contract (DE-AC05-98OR22700): Groundwater management and environmental waste management				
	7.68	Contract (DE-AC05-06OR23100): Environmental Consulting Services				
	41.03	Contract (DE-AC05-00OR22725): Various weatherization and energy efficiency projects				
	17.00	Grant (DE-FG26-09EE00114): Weatherization Assistance Program				
	98.00	Contract (OR22516): Waste Processing Center				
	0.10	Contract (EE0002222): Renewable Energy Consulting				
	0.50	Contract (DT0000517): Environmental Consulting Services				
Texas	2.73	Grant (DE-EE0000094): Weatherization Assistance Program	40.50	Grant (YB-19284-09-60-A-48): Youth employment at Casa Verde Builders, to construct green homes	6.52	Grant (2L96689701): Environmental Hazards Control
	0.50	Contract (DE-EE0001819): Energy Efficiency Strategy and Development			0.10	Grant (2A-83442201-0): Clean Diesel Emerging Technology
	2.17	Grant (DE-EE0000961): Develop Energy Efficiency and Conservation Strategy				
	6.40	Grant (EE0000116): State Energy Program				
	6.62	Grant (DE-SC0001420): Energy Efficiency and Conservation Block Grant				
	5.00	Grant (DE-EE0000489): Fuel Cell Hybrid Power Pack Developments				
	6.33	Grant (DE-SC0001091): Research and Development in the Physical, Engineering, and Life Science				
	0.62	Grant (DE-EE0000578): Increase the efficiency of thin film photovoltaics				
	0.08	Grant (EE0000576): Research and Development in the Physical, Engineering, and Life Science				



State	Department of Energy		Department of Labor		Environmental Protection Agency	
	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description
Utah	70.00	Grant (DE-EE0000080-001): Weatherization Assistance Program			81.00	Contract (W912BV-04-D-2024-002201): Environmental Remediation at Superfund site
	96.00	Contract (DE-AT30-07CC00014): Accelerate UMTRA (Uranium Mill Tailings Remedial Action) Program			21.00	Contract (DACA45-03-D-0022-000711): Capping of Mine Waste
	3.70	Grant (DE-RW0000108): Energy Efficiency and Conservation Block Grant			4.00	Grant (2D-97878701): State Clean Diesel Program
	10.30	Grant (DE-EE0000083): State Energy Program			5.40	Grant (2F97880101): Green Infrastructure under the Drinking Water State Revolving Fund
					4.80	Grant (2W-97882501): Green Infrastructure under the Clean Water State Revolving Fund
					0.60	Grant (2P-97880001): Water Quality Management Planning
					0.43	Grant (2L-97880201): Environmental Hazards Control
					4.60	Grant (2A97880901): Clean Diesel Agriculture Project
Vermont	0.02	Grant (DE-EE0000229): Renewable Energy Program	1.00	Grant (YB-18988-09-60-A-50): Weatherization project trainer	6.00	Grant (W912WJ-05-D-0009): Acid rock drainage remediation services
					7.92	Grant (2F-96101101): Drinking Water State Revolving Fund
					7.63	Grant (2W-50000209): Clear Water State Revolving Fund
					0.01	Grant (2L-96101501-0): Assessment and clean-up of petroleum released from leaking underground storage tanks
					0.99	Grant (2D-96101901-0): Clean Diesel Program (air pollution control)
					1.17	Grant (2P-96101601-0): Water Quality Management Planning
Virginia	74.82	Grant (DE-EE0000193): Weatherization Assistance Program			1.50	Grant (2W-51000209-0): Clean Water State Revolving Fund
	6.01	Contract (DE-AC05-06OR23177): Nuclear Physics, Advance funding of 12 GeV Upgrade			0.07	Grant (2D-97376601-0): State Clean Diesel Program
	0.31	Contract (DE-AC05-06OR23177): Nuclear Physics, Lattice Quantum ChromoDynamics			0.16	Grant (2Q-83435501): Support for Senior Environmental Program
	12.50	Contract (DE-AT-01-05EW07028): Collection, Review, Analysis of Environmental Management Cleanup Work			0.09	Grant (2Q-83437501): Senior Environmental Employment Program
					2.00	Contract (ARRA-R8-01): Treat Contaminated Soil and Groundwater
Virgin Islands	3.00	Grant (DE-EE0000223): Energy efficiency and of renewable energy technology				
	4.00	Grant (DE-EE0000191): Weatherization Assistance Program				



State	Department of Energy		Department of Labor		Environmental Protection Agency	
	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description
Washington	200.20	Contract (DEAC2708RV14800): Hazardous Waste Treatment and Disposal			1.46	Grant (2W960910010): Clean Water State Revolving Fund
	621.00	Contract (DE-AC06-08RL14788): Environmental and Engineering Consulting			0.17	Contract (EP-S7-06-02): Targeted Brownfields Assessment
	36.40	Contract (DE-AC06-05RL14655): Remediation of hazardous site			2.80	Grant (2D - 96087401 - 0): State Clean Diesel Program
	27.40	Contracts (DE-AC05-76RL01830...): Innovations in science, for energy and the environment			0.15	Grant (2B-9609760-0): Environmental Hazards Control
	50.39	Grant (DE - EE0000086): Weatherization Assistance Program				
	0.25	Grant (DE-OE0000060): Energy Assurance Planning				
	5.02	Grant (DE-EE0000139): Energy Specialists to assist states in completing State Energy Conservation Plans				
	1.44	Grant (DE-EE0000849): Energy Efficiency and Conservation Block Grant				
	24.00	Grant (DE-FE0000493): Design and testing of C02 compression				
	14.00	Grant (DE-EE0000487): Enabling Fuel Cell Market Transformation				
	1.00	Contract (BP0000650): Consultant for Environmental Management				
	30.00	Grant (DE-SC0002242): Energy Efficiency Community Challenge				
	0.50	Contract (DE-RW0000227): Environmental Consulting Services				
	0.20	Contract (DE-BP0000754): Environmental Consulting Services				
	1.00	Contract (DT0000512): Environmental Management				
	0.90	Contract (RL15120): Environmental Consulting Services				
9.00	Grant (DE-EE0000857):Energy Efficiency and Conservation Block Grant (Seattle)					
West Virginia	3.00	Grant (DE-SC0001554): Energy Efficiency and Conservation Block Grant			155.00	Grant (2W-54000209-1): Clean Water State Revolving Fund, investment in green infrastructure and nonpoint source projects
	125.00	Grant (DE-EE0000101): Weatherization Assistance Program			6.00	Grant (2F-09390009): Drinking Water SRF, investment in green infrastructure.
Wisconsin	19.96	Grant (DE-EE0000100): Weatherization Assistance Program (jobs estimate including direct, indirect, and induced is 30.37)	7.00	Grant (AB-17282-08-55-A-5): Conservation Department, field workers, Tribal youth job training and employment		
	0.10	Grant (DE-EE0000842): Energy Efficiency and Conservation Strategy				



State	Department of Energy		Department of Labor		Environmental Protection Agency	
	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description	Green Jobs Created/Saved	Description
Wyoming					54.98	Grant (2F97879901): Drinking Water State Revolving Fund, Improvements to water infrastructure plants and installation of innovative energy efficient equipment
					14.51	Grant (2W97879801): Installation of innovative energy efficient equipment through Clean Water SRF
					0.50	Grant (2L-97882201): Remediate leaking underground storage tanks (LUST)
					0.20	Contract (EP-W-05-050): Targeted Brownfields assessment

Programs Considered

Below is a list of all the programs funded by the three agencies this report focuses on: Department of Energy, Department of Labor, and Environmental Protection Agency. Many of these programs have not yet distributed funds, and therefore demonstrate potential for greater green job creation and retention as funds are awarded. Check marks denote a funded, started, program that created or saved green jobs considered in this report.

Department of Energy				
Energy Efficiency and Renewable Energy (EERE)	Advanced Battery Manufacturing Grants		Modernizing Existing U.S. Hydropower Infrastructure, Increasing Efficiency, and Reducing Environmental Impact	✓
	Information and Communications Technology			
	Alternative-Fueled-Vehicles Pilot Grant Program	✓	National Laboratory Facilities	✓
	Biomass Program	✓	Retrofit Ramp-Ups in Energy Efficiency	✓
	Community Renewable Energy Deployment	✓	Small Business Clean Energy Innovation Projects	✓
	Demonstration, R&D of Geothermal Energy	✓	Solar Technologies Program	✓
	Energy Efficient Appliance Rebate Program		Spur Growth of Fuel Cell Markets	✓
	Energy Efficient Building Technologies	✓	State Energy Program	✓
	Energy Efficiency and Conservation Block Grants	✓	Support Wind Energy Projects	
	Facility and Infrastructure Improvements at National Renewable Energy Laboratory	✓	Transportation Electrification	
	Geothermal Heat Pumps		Vehicle Technologies Program	✓
	Geothermal Technologies Program	✓	Weatherization Assistance Program	✓
	Industrial Technologies Program		Wind Technology Testing Center	
	Environmental Management (EM)	Argonne National Laboratory	✓	Office of River Protection
Brookhaven National Laboratory		✓	Paducah	✓
Carlsbad Field Office		✓	Portsmouth	✓
Energy Technology Engineering Center		✓	Richland	✓
Idaho National Laboratory		✓	Savannah River Site	✓
Los Alamos National Laboratory		✓	Separations Process Research Unit	✓
Miamisburg		✓	Stanford Linear Accelerator Center	✓
Moab		✓	Title X Uranium/Thorium Reimbursement Program	✓
Nevada Test Site		✓	West Valley Demonstration Plant	✓
Oak Ridge National Laboratory		✓		
Electricity Delivery and Energy Reliability (OE)	Enhancing State Government Energy Assurance Capabilities and Planning for Smart Grid Resiliency	✓	Smart Grid Investment Grant Program	✓
	Local Energy Assurance Planning Initiative	✓	State Electricity Regulators Assistance	
	Resource Assessment and Interconnection-Level Transmission Analysis and Planning		Workforce Training for the Electric Power Sector	
	Smart Grid Demonstrations	✓		
Loan Guarantee Program Office (LGPO)	Advanced Fossil Energy Coal	✓	Hydrogen	✓
	Alternative Fuel Vehicles	✓	Industry Energy Efficiency Projects	✓
	Biomass	✓	Pollution Control Equipment	✓
	Carbon Sequestration practices and technologies	✓	Solar	✓



	Electricity Delivery and Energy Reliability	✓	Wind and Hydropower	✓
Office of Fossil Energy (FE)	Carbon Capture and Storage		Industrial Carbon Capture and Energy Efficiency Improvement Projects	✓
	Clean Coal Power Initiative		Program Direction Funding	
	Fossil Energy Research and Development Program		Site Characterization Activities in Geologic Formations	✓
	Geologic CO2 Sequestration Training and Research Grants			
Office of Science (SC)	Advanced Computer Architectures		Joint Genome Institute	
	Advanced Funding of 12 GeV CEBAF Upgrade		Knowledgebase R&D	
	Advanced Light Source User Support Building		Lattice Quantum Chromodynamics Computing	
	Advanced Networking Initiative		Leadership Computing Upgrade	
	Advanced Plasma Acceleration Facility MIE		Light Source Improvements	
	Advanced Technology R&D Augmentation		Linac Coherent Light Source Ultrafast Science Instruments MIE	
	Alcator C-Mod Facility Upgrades		Magellan Distributed Computing and Data Initiative	
	ARM Climate Research Facility Initiative		Management and Oversight (SC Program Direction)	✓
	Bioenergy Research Center Capital Equipment		Nanoscale Science Research Centers	
	Computational Partnerships	✓	National Synchrotron Light Source II	
	D-III D Facility Upgrades	✓	NOvA MIE	✓
	Energy Frontier Research Center	✓	NSTX Facility Upgrades	
	Energy Sciences Fellowships and Early Career Awards		Nuclear Data Program Initiative	
	Enhanced AIP Funding at User Facilities		Nuclear Science Workforce	
	Enhanced Operation of Major Fusion Facilities	✓	OSTI Technology Infrastructure	✓
	Enhanced Utilization of Isotope Facilities		PHENIX Forward Vertex Detector MIE Full Funding	
	Environmental Molecular Sciences Laboratory		PHENIX Silicon Vertex MIE Full Funding (RHIC at BNL)	
	Fermilab GPP Augmentation		Plasma Science Centers	✓
	Fundamental Neutron Physics Beamline MIE at SNS Full Funding (ORNL)		PPPL GPP	
	General Plant Project Funding across all SC Laboratories	✓	Research and Infrastructure Augmentation at Universities in the HEP Program	✓
High Energy Density Laboratory Plasma, Matter in Extreme Conditions (MEC) Instrument Project		R&D on Alternative Isotope Production Techniques	✓	
High Energy Density Laboratory Plasma NDCX-II		SBIR/STTR		
Infrastructure Improvements for General Plasma Science User Facilities		SLI Construction		
Infrastructure Improvements for Innovative Confinement Concepts (ICC) Experiments		Superconducting Radio Frequency R&D		
Integrated Assessment Research		TJNAF Infrastructure Investments		
Advanced Research Project Agency (ARPA)	Advanced Research Project Agency – Energy		Program Direction	



Department of Labor		
COBRA Premium Assistance		
Davis-Bacon and Related Act Wage Determination and Government Contract Labor Standards Enforcement		
Dislocated Worker National Emergency Grants		
Federal Compliance Programs		
Financial Oversight and Reporting, Hiring, and Procurement		
Mass Transit Employee Protection Program		
National Emergency Grants for Health Coverage Assistance		
Office of Job Corps (OJC)		✓
Office of the Solicitor (SOL)		
Occupational Safety and Health Administration (OSHA)		
Senior Community Service Employment Program		✓
Trade Adjustment Assistance		
Training Grants for Green Jobs and Emerging Industry Sectors	*Funds not awarded for 10/10 reporting	
Unemployment Insurance	Extension of Unemployment Compensation	
	UI Modernization	
	Special Transfer for Administration	
Wagner-Peyser Act Employment Service		
Workforce Investment Act	Adult Program	✓
	Dislocated Worker Program	✓
	Section 166 Native American Program (Youth)	✓
	Youth Program	✓
Youth Build		✓

Environmental Protection Agency		
State and Tribal Assistance Grants	Clean Water State Revolving Fund	✓
	Drinking Water State Revolving Fund	✓
	Water Quality Management Planning Grants	✓
Environmental Programs and Management	Oversight of programs	
Brownfields Revitalization Recovery Plan	Supplement Brownfields Revolving Loan Fund Grants	
	Environmental Job Training	✓
	Revitalization of Brownfields	✓
Hazardous Substance Superfund	Remediation Services to Superfund Areas (Not in all States)	✓
Diesel Emissions Reduction Program (DERA)	National Clean Diesel Funding Assistance Program Grants	✓
	SmartWay Clean Diesel Finance Program Grants	✓
	Clean Diesel Emerging Technologies Program Grants	✓
Leaking Underground Storage Tank Trust Fund	State and Tribal Assessment and Clean-up	✓
	Oversight and Management	
	Trust Fund Program	

